03-28-01



PTO/SB/05 (08-00)
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UTILITY PATENT APPLICATION

TRANSMITTAL

SAA-0058 Attorney Docket No. Merrill W. Harriman First Inventor Web based factory automation training on demand

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a displicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 16] (preferred arrangement set forth below) Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copie ACCOMPANYING APPLICATION PAF Assignment Papers (cover sheet & docume) ACCOMPANYING APPLICATION PAF ASSISTANT COMPANYING APPLICATION PAF ASSISTANT COMPANYING APPLICATION PAF ASSISTANT COMPANYING APPLICATION PAF ASSISTANT COMPANYING APPLICATION PAF ACCOMPANYING APPLICATION PAF ASSISTANT COMPANYING APPLICATION PAF ASSISTANT COMPANYING APPLICATION PAF ACCOMPANYING APPLICATION PAF ASSISTANT COMPANYING APPLICATION PAF ACCOMPANYING APPLICATION PAF ACCOMPANYING APPLICATION PAF ACCOMPANYING APPLICATION PAF ACCOMPANYING APPLICATION PAF	n es RTS						
1. ★ Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a displicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. ★ Specification [Total Pages 16] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. □ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. □ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. □ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. □ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. □ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. □ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. □ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	n es RTS						
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 3] 5. Oath or Declaration [Total Pages 2] a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 17 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) 10. (when there is an assignee) Attorn 11. English Translation Document (if applicable Statement (IDS)/PTO-1449) 12. Information Disclosure Statement (IDS)/PTO-1449 Citation (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. (Grtified Copy of Priority Document(s))	of ey) of IDS						
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	Oulei						
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation Divisional Continuation Divisional Continuation For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.							
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS							
Customer Number or Bar Code Label 23569 (losert Customer No or Attach bar code label hard) Correspondence address below							
Name							
Address							
City State Zip Code							
Country United States Telephone Fax							
Name (Print/Type) MICHAEL J. FEMAL Registration No. (Attorney/Agent) 27,71 Signature Date 3/27/0							

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Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

Application Number		
Filing Date		
First Named Inventor	Merrill W. Harriman	
Examiner Name		
Group Art Unit		
Attorney Docket No.	SAA 0058	

Complete if Known

METHOD OF PAYMENT	FEE CALCULATION (continued)							
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES							
Indicated fees and credit any overpayments to Deposit	Large Entity Small Entity Fee							
Account Number 19-3875(SAA-58)	Code (\$) Code (\$)	Fee Paid						
Deposit	105 130 205 65 Surcharge - late filing fee or oath							
Account Name Square D Company	127 50 227 25 Surcharge - late provisional filing fee or cover sheet							
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification							
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination							
See 37 CFR 1 27	112 920* 112 920* Requesting publication of SIR prior to Examiner action							
2. Payment Enclosed: Check Credit card Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action							
FEE CALCULATION	115 110 215 55 Extension for reply within first month							
	116 390 216 195 Extension for reply within second month							
1. BASIC FILING FEE Large Entity Small Entity	117 890 217 445 Extension for reply within third month							
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month							
Code (\$) Fee Paid 101 710 201 355 Utility filing fee 71.0	128 1,890 228 945 Extension for reply within fifth month							
106 320 206 160 Design filing fee 710	119 310 219 155 Notice of Appeal							
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal							
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing							
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding							
	140 110 240 55 Petition to revive - unavoidable							
SUBTOTAL (1) (\$) 710	141 1,240 241 620 Petition to revive - unintentional							
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)							
Fee from Ext <u>ra Claims below</u> Fee Paid	143 440 243 220 Design issue fee							
Total Claims 27 -20** = 7 X 18 = 126	144 600 244 300 Plant issue fee							
Independent 2 - 3** = 0 X = 0	122 130 122 130 Petitions to the Commissioner							
Multiple Dependent = 0	123 50 123 50 Petitions related to provisional applications							
	126 240 126 240 Submission of Information Disclosure Stmt							
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)							
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))							
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be							
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b)) 179 710 279 355 Request for Continued Examination (RCE)							
110 18 210 9 ** Reissue claims in excess of 20	169 900 169 900 Request for expedited examination of a design application							
and over original patent	Other fee (specify)							
SUBTOTAL (2) (\$) 126								
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0						
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Registration No.

(Attorney/Agent)

27,784

Telephone

Date

847-925-3452

3/27/01

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MICHAEL J, FEMAL